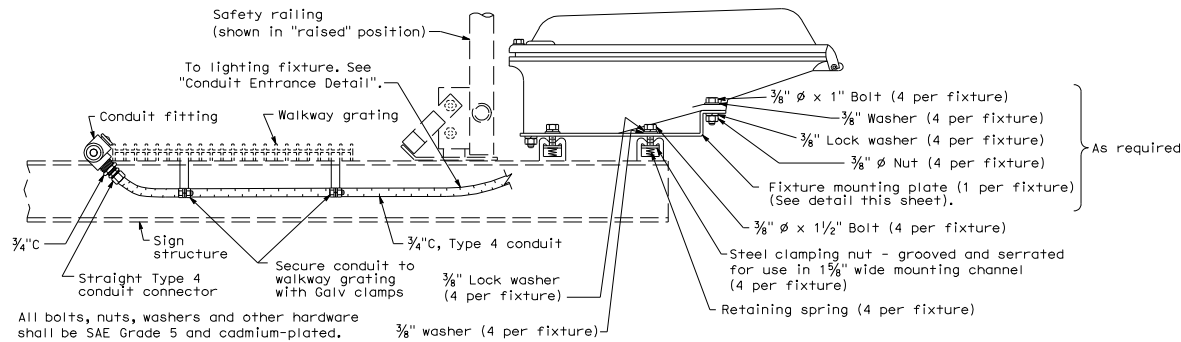


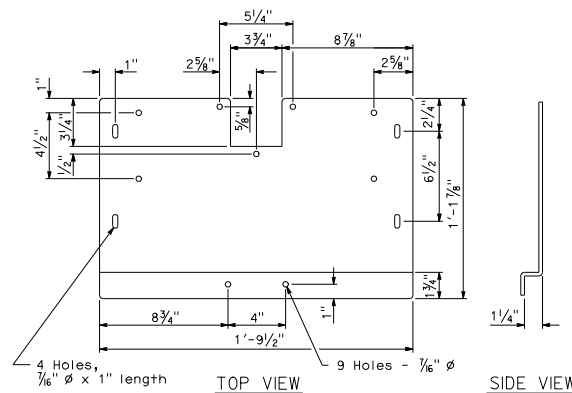
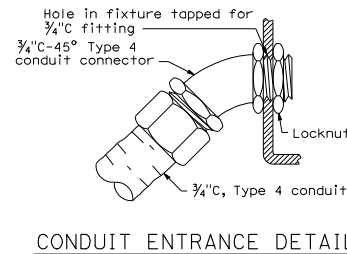
Length of Panel	Number of Fixtures (Each)	Fixture Spacing See Notes
5'-0"	1	2'-6"
6'-0"		3'-0"
7'-0"		3'-6"
8'-0"		4'-0"
9'-0"		4'-6"
10'-0"		5'-0"
11'-0"		5'-6"
12'-0"		6'-0"
13'-0"		6'-6"
14'-0"		7'-0"
15'-0"		7'-6"
16'-0"		8'-0"
17'-0"	2	4'-3":8'-6"
18'-0"		4'-6":9'-0"
19'-0"		4'-9":9'-6"
20'-0"		5'-0":10'-0"
21'-0"		5'-3":10'-6"
22'-0"		5'-6":11'-0"
23'-0"		5'-9":11'-6"
24'-0"		6'-0":12'-0"
25'-0"		6'-3":12'-6"
26'-0"		6'-6":13'-0"
27'-0"		6'-9":13'-6"
28'-0"	3	7'-0":14'-0"
29'-0"		7'-3":14'-6"
30'-0"		7'-6":15'-0"
31'-0"		7'-9":15'-6"
32'-0"		8'-0":16'-0"
33'-0"		5'-6":11'-0"
34'-0"		5'-8":11'-4"
35'-0"		5'-10":11'-8"
36'-0"		6'-0":12'-0"
37'-0"		6'-2":12'-4"
38'-0"	4	6'-4":12'-8"
39'-0"		6'-6":13'-0"
40'-0"		6'-8":13'-4"
41'-0"		6'-10":13'-8"
42'-0"		7'-0":14'-0"
43'-0"		7'-2":14'-4"
44'-0"		7'-4":14'-8"
45'-0"		7'-6":15'-0"
46'-0"		7'-8":15'-4"
47'-0"		7'-10":15'-8"
48'-0"	5	8'-0":16'-0"
49'-0"		6'-11":12'-3"
50'-0"		6'-3":12'-6"
51'-0"		6'-4":12'-9"
52'-0"		6'-6":13'-0"
53'-0"		6'-7":13'-3"
54'-0"		6'-9":13'-6"
55'-0"		6'-10":13'-9"
56'-0"		7'-0":14'-0"
57'-0"		7'-11":14'-3"
58'-0"	6	7'-3":14'-6"
59'-0"		7'-4":14'-9"
60'-0"		7'-6":15'-0"
61'-0"		7'-7":15'-3"
62'-0"		7'-9":15'-6"
63'-0"		7'-10":15'-9"
64'-0"		8'-0":16'-0"



LIGHTING FIXTURE MOUNTING DETAIL (TYPICAL)

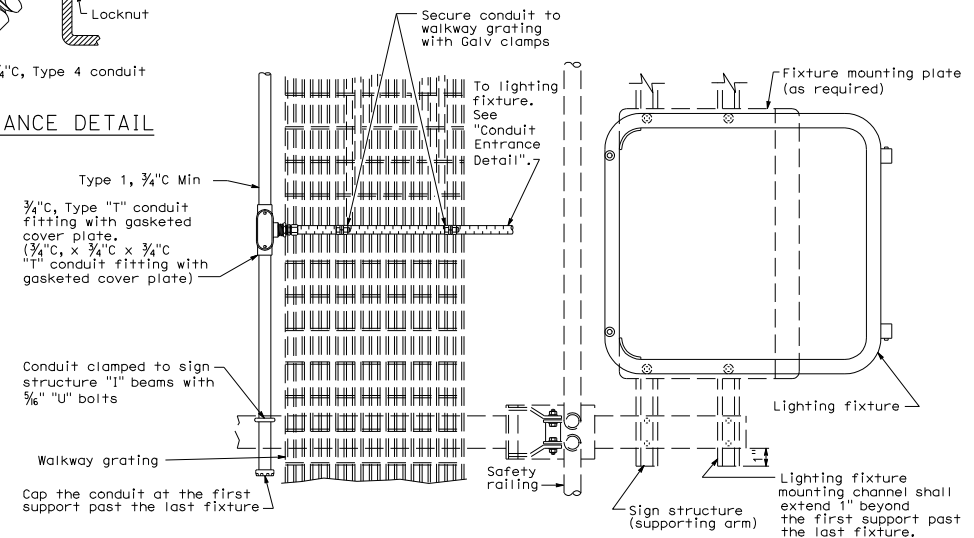
NOTES:

- The first number listed is the dimension from the edge of the sign panel to the center of the end-most fixture. The second number listed is the dimension between centers of successive fixtures.
- Where adjacent sign panels are spaced 1'-0" or less the combination of these panels (and spaces) shall be considered a single panel.
- Physical configuration and mounting details may vary from what is shown.



SIGN ILLUMINATION FIXTURE MOUNTING PLATE (TYPICAL)

- Material: 0.135" hot-dip galvanized sheet steel after fabrication.
- Left side is symmetrical with right side.

ELECTRICAL SYSTEMS
(SIGN ILLUMINATION EQUIPMENT)

NO SCALE

ES-15A

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Jeffrey G. McRae
 REGISTERED ELECTRICAL ENGINEER
 No. E14512
 Exp. 6-30-06
 STATE OF CALIFORNIA

May 1, 2006
 PLANS APPROVAL DATE
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